

01-14-02

CPA/2704

PTO/SB/29 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CONTINUED PROSECUTION APPLICATION (CPA)
REQUEST TRANSMITTAL**Submit an original, and a duplicate for fee processing.
(Only for Continuation or Divisional applications under 37 CFR 1.53(d))CHECK BOX, if applicable:
[] DUPLICATEAddress to: Assistant Commissioner for Patents
Box CPA
Washington, D. C. 20231

RECEIVED

Attorney Docket No. 042390.P4264
First Named Inventor Yavatkar, et al.
Examiner Name Yao, K.
Group Art Unit 2664
Express Mail Label No. EJ201091096US

JAN 18 2002

Technology Center 2600

This is a request for a ☒ continuation or ☐ divisional under 37 CFR 1.53(d)
(continuation prosecution application (CPA)) of prior application No: 09/041,979,
filed on March 13, 1998, entitled Ensuring Quality of Service (QOS) for a Multi-Media Call Through Call
Associated Individual Media Stream Bandwidth Control

If the Patent and Trademark Office determines that this request under 37 CFR 1.53(d) is improper, the Office is requested to treat this
CPA as a request for continued examination of the above identified application under 37 CFR 1.114.

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 CFR 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371. Effective May 29, 2000, a CPA may only be filed in a utility or a plant application if the prior nonprovisional application was filed before May 29, 2000. A CPA may be filed in a design application regardless of the filing date of the prior application. See "Request for Continued Examination Practice changes to and Provisional Application practice," Final rule, 65 Fed. Reg. 50092 (Aug. 16, 2000); Interim rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. office (Apr. 11, 2000).

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 CFR 1.53(d), but must be filed under 37 CFR 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 CFR 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 CFR 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 CFR 1.78(a).

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1. ☐ Enter the unentered amendment previously filed on _____
under 37 CFR 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. ☐ This application is filed by fewer than all the inventors named in the prior application, 37 CFR 1.53(d)(4).
☐ a. DELETE the following inventor(s) named in the prior nonprovisional application:

☐ b. The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. ☐ Information Disclosure Statement (IDS) is enclosed: 01/16/2002 CCHAU1 00000114 09041979
 - a. ☐ PTO - 1449 01 FC:131 740.00 OP
 - b. ☐ Copies of IDS Citations 02 FC:103 144.00 OP
03 FC:102 68.00 OP

CLAIMS

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
Total Claims (37 CFR 1.16(c) or (j))	28 - 20* =	8	X \$ 18.00 =	\$ 144.00
Independent Claims (37 CFR 1.16(b) or (j))	5 - 3** =	2	X \$ 84.00 =	\$ 168.00
Multiple Dependent Claims (if applicable) (37 CFR 1.16(d))			+ \$	= \$
BASIC FEE (37 CFR 1.16(a))				\$ 740.00
Total of above Calculations				= \$
Reduction by 50% for filing by small entity (Note 37 CFR 1.27).				\$
TOTAL =				\$ 1052.00

* Reissue claims in excess of 20 and over original patent.

** Reissue independent claims over original patent.

6. ☐ Small entity status: Applicant claims small entity status. See 37 CFR 1.27.
7. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 02-2666.
- a. ☒ Fees required under 37 CFR 1.16.
- b. ☒ Fees required under 37 CFR 1.17.
- c. ☐ Fees required under 37 CFR 1.18.
8. ☒ A check in the amount of \$ 1052.00 is enclosed.
9. ☐ Payment by credit card. Form PTO-2038 is attached.
10. ☐ Applicant requests suspension of action under 37 CFR 1.103(b) for a period of months (not to exceed 3 months) and the fee under 37 CFR 1.17(i) is enclosed.
11. ☐ New Attorney Docket Number, if desired
(Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.)
12. a. ☐ Receipt for Facsimile Transmitted CPA (PTO/SB/29A)
b. ☒ Return Receipt Postcard (Should be specially itemized, See MPEP 503)
13. ☒ Other: Express Mail Certificate

NOTE: The prior application's correspondence address will carry over to this CPA UNLESS a new correspondence address is provided below.**14. NEW CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label
OR
 (Insert Customer No. or Attach Bar Code Label here)

New Correspondence Address Below


NAME Mark L. Watson

ADDRESS 8055 E. Tufts Avenue
Suite 1300

CITY Denver STATE CO ZIP CODE 80237

COUNTRY USA TELEPHONE 303-740-1980 FAX 303-740-6962

15. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME Mark L. Watson SIGNATURE 

REGISTRATION NO. 46,322 DATE 11/9/02



Serial/Patent No.: 09/041,979 Filing/Issue Date: Consuasently Herewith
Client: Intel Corporation
Title: Ensuring Quality of Service (QoS) For a Multi-media Card Through a Peer Associated Individual
BSTZ File No.: 042390P4262 Atty/Secty Initials: MW/annw
Date Mailed: 1/9/02 Docket Due Date: 1/27/02

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

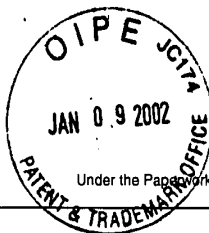
<input type="checkbox"/> Amendment/Response (____ pgs.)	<input checked="" type="checkbox"/> Express Mail No.: <u>EJ201091096US</u> Check No. <u>2201</u>
<input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)	<input type="checkbox"/> _____ Month(s) Extension of Time Amt: <u>1052.00</u>
<input type="checkbox"/> Application - Utility (____ pgs., with cover and abstract)	<input type="checkbox"/> Information Disclosure Statement & PTO-140 (____ pgs.) <input type="checkbox"/> Check No. _____
<input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)	<input type="checkbox"/> Issue Fee Transmittal Amt: _____
<input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)	<input type="checkbox"/> Petition for Extension of Time
<input checked="" type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (<u>2</u> pgs.)	<input type="checkbox"/> Petition for _____
<input type="checkbox"/> Application - Design (____ pgs.)	<input checked="" type="checkbox"/> Postcard
<input type="checkbox"/> Application - PCT (____ pgs.)	<input type="checkbox"/> Power of Attorney (____ pgs.)
<input type="checkbox"/> Application - Provisional (____ pgs.)	<input checked="" type="checkbox"/> Preliminary Amendment (<u>2</u> pgs.)
<input type="checkbox"/> Assignment and Cover Sheet	<input type="checkbox"/> Reply Brief (____ pgs.)
<input checked="" type="checkbox"/> Certificate of Mailing	<input type="checkbox"/> Response to Notice of Missing Parts
<input type="checkbox"/> Declaration & POA (____ pgs.)	<input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business
<input type="checkbox"/> Disclosure Docs & Orig & Copy of Inventor's Signed Letter (____ pgs.)	<input type="checkbox"/> Transmittal Letter, in duplicate
<input type="checkbox"/> Drawings: _____ # of sheets includes _____ figures	<input checked="" type="checkbox"/> Fee Transmittal, in duplicate

☒ Other: Express mail Certificate, Declaration 1.131, Exhibit A

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JAN 18 2002
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"Express Mail" mailing label number: EJ201091096US
Date of Deposit: January 9, 2002
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner of Patents and Trademarks, Washington, D. C. 20231
April Worley
(Typed or printed name of person mailing paper or fee)
(Signature)
(Signature of person mailing paper or fee)
1/9/02
(Date signed)



FEE TRANSMITTAL FOR FY 2002

TOTAL AMOUNT OF PAYMENT (\$) 1052.00

Complete if Known:

Application No. 09/041,979
Filing Date Concurrently Herewith
First Named Inventor Yavatkar, et al.
Group Art Unit 2664
Examiner Name Yao, K.
Attorney Docket No. 042390P4264

RECEIVED

JAN 18 2002

Technology Center 2600

METHOD OF PAYMENT (check one)

1. ☒ [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____

EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EJ201091096US
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail" Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

- ☒ [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☒ [X] Payment Enclosed:
☒ [X] Check
_____ Money Order
_____ Other

Date of Deposit January 9, 2002

Name of Person Mailing Correspondence April W. Yao

Signature April W. Yao

Date 1/9/02

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Code	Fee (\$)	Code	Fee (\$)		
101	740	201	370	Utility application filing fee	<u>740.00</u>
106	330	206	165	Design application filing fee	_____
107	510	207	255	Plant filing fee	_____
108	740	208	370	Reissue filing fee	_____
114	160	214	80	Provisional application filing fee	_____

SUBTOTAL (1) \$ 740.00

2. EXTRA CLAIM FEES

		Extra Claims		Fee from below		Fee Paid	
Total Claims	<u>28</u>	- 20** =	<u>8</u>	X	<u>18.00</u>	=	<u>144.00</u>
Independent Claims	<u>5</u>	- 3** =	<u>2</u>	X	<u>84.00</u>	=	<u>168.00</u>
Multiple Dependent						=	

**Or number previously paid, if greater; For Reissues, see below.

Large Entity		Small Entity		Fee Description
Code	Fee (\$)	Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 312.00

FEE CALCULATION (continued)
3. ADDITIONAL FEES

<u>Large Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Code</u>	<u>Fee (\$)</u>	<u>Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex-parte reexamination	
099	8,800	099	8,800	Request for inter partes reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	400	216	200	Extension for response within second month	
117	920	217	460	Extension for response within third month	
118	1,440	218	720	Extension for response within fourth month	
128	1,960	228	980	Extension for response within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive unavoidably abandoned application or unavoidably delayed payment of issue fee	
141	1,280	241	640	Petition to revive unintentionally abandoned application or unintentionally delayed payment of issue fee	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
Other fee (specify) _____					

SUBTOTAL (3) \$ 0.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

 Typed or Printed Name: Mark L. Watson

 Signature: 

 Date: 1/9/02

 Reg. Number: 46,322

 Telephone Number: 303-740-1980